Claims

1. A method for generating information models,
5 characterised in that a first, master information model is
generated in coded form in a first description language and
is stored in a database and in that one or more second,
product-specific information models are generated from the
master information model by means of first selection
10 parameters and, in each case, stored in a database.

2. Method according to Claim 1, characterised in that one
or more third, project-specific information models are
generated, in each case, from the one or more second,
15 product-related information models by means of second
selection parameters and, in each case, stored in a
database.

3. Method according to one of the above claims,
20 characterised in that one or more second, product-specific
information models are generated which are coded in a
second description language differing from the first
description language.

25 4. Method according to one of the above claims,
characterised in that one or more second, product-specific
information models describe network elements of a
communications network.

30 5. Method according to one of the above claims,
characterised in that software components for network
elements of a communications network are generated from one
of the one or more second, product-specific information
models.
35
6. Method according to one of the above claims,
characterised in that software components for network
elements of a communications network are generated from one
of the one or more third, project-specific information

models.

7.   A method for processing information models,
characterised in that a first, master information model is
5 generated in coded form in a first description language and
is stored in a database and in that one or more product
profiles or a comparison of two or more product profiles
is/are generated by means of the master information model
and, in each case, stored in a database.
10
8.   Method according to one of the above claims,
characterised in that one or more second, product-specific
information models are generated from the master
information model by means of first selection parameters
15 and, in each case, stored in a database and in that one or
more product profiles or a comparison of two or more
product profiles is/are generated from the one or more
second, product-specific information models and, in each
case, stored in a database.
20
9.   Method according to one of the above claims,
characterised in that one or more second, product-specific
information models are generated from the master
information model by means of first selection parameters
25 and, in each case, stored in a database, in that one or
more third, project-specific information models are
generated, in each case, from the one or more second,
product-related information models by means of second
selection parameters and, in each case, stored in a
30 database and in that one or more product profiles or a
comparison of two or more product profiles is/are generated
from the one or more third, project-specific information
models and, in each case, stored in a database.

35

10.   An information-processing system,
characterised in that it is configured for the purpose of

implementing the method according to Claim 1 or 7.

11. A software product,
characterised in that it is configured for the purpose of
5 implementing the method according to Claim 1 or 7.